SEQUENCE LISTING

```
<110> Robert P. MILLAR
<120> A RETRO-INVERSO GONADOTROPIN-RELEASING
  HORMONE PEPTIDE AND VACCINE COMPOSITION
<130> 638772009900
<140> 10/534,282
<141> 2003-11-07 (International)
<150> PCT/IB03/005008
<151> 2003-11-07
<150> GB 0226179.0
<151> 2002-11-09
<160> 6
<170> FastSEQ for Windows Version 4.0
<210> 1
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<223> A retro-inverso gonadotropin release hormone
      peptide
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Gly Pro Arg Leu Gly Tyr Ser Trp His Glu
<210> 2
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<221> VARIANT
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<223> Xaa = Any Amino Acid
Gly Pro Arg Leu Gly Tyr Ser Trp His Xaa
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<221> VARIANT
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<223> Xaa = Glu, Gln, Pro, or Gly
Gly Pro Arg Leu Gly Tyr Ser Trp His Xaa
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<223> Synthetic Construct
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<400> 5
Gly Pro Arg Leu Gly Tyr Ser Trp His Xaa
1 5 10
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Val Arg Thr Val Glu Asp Gly Glu Cys
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